

INTERCOPE

TestPlus/Open

Product overview

TestPlus/Open is a modern client/server testkey application developed to the robust and rigorous specifications of today's banking community.

All known testkey algorithms can be handled by TestPlus/Open. The software bases on a strict modular structure, with individual programming modules for each kind of calculation principle. Future algorithm can thus easily be included by simply adding new calculation modules.

TestPlus/Open also introduces facilities for total supervision of all aspects of testkey data, even, for example, information on which testkey agreements are used frequently and which are not.

Manual typing of start-up testkey data is a long and tedious job for operators, no matter how few algorithms are used. INTERCOPE helps you avoid this. The existing testkey data is migrated by a conversion program dedicated to the bank's individual situation. Since each conversion is different, this option is offered on a project basis only. INTERCOPE signs a non-disclosure agreement prior to handling any confidential data.

Highlights

- All todays and future algorithm
- Full control over all agreements
- Client/Server using TCP/IP
- NT/2000, OS/390, UNIX...
- Highest possible security
- Printouts and data extractions using Crystal Reports
- Extensive journal filter
- Multi Bank option
- ...

Advanced Functions

- Entirely different algorithms can be applied to incoming and outgoing messages
- Up to three fixed numbers are supported (with automatic future exchange on a given date)
- Automatic replacement of tables on a date or when exhausted. Usually one replacement table is configured, but if need be multiple concatenated rotating tables can also be supported as an option
- A correspondent can be renamed (ID change) without any loss of data nor subsequent access restriction including access to all journal data
- The painful task of manually checking received testkeys on multiple positions is eliminated as the system checks all relevant table positions automatically
- A random testkey table generator allows instantaneous creation of new tables with random numbers
- Branch testing facilities
- New modules can be generated immediately by the user based on existing calculation modules
- Special tools (e.g. reports) allow the perfect control over all agreements regardless whether they are used frequently or hardly-ever
- Crystal Reports from Seagate is used for printing, viewing and other special data treatments

Easy Handling

- The software is easy and intuitive to operate and reverts to common Windows functions (sorting, shifting rows, etc.)
- Each single part of an individual testkey calculation (e.g. the single result of the date coding) can be displayed at a glance thus allowing very rapid resolution of problems
- Journal search with multiple filters to easily and quickly retrieve specific actions from the journal
- Easy maintenance of the currency codes in a separate table
- "Check calculations/verifications" (without changing any parameter) are possible thus allowing secure and calm investigations of all kinds of problems
- The database is automatically divided into blocks with configurable length and ensures not only fast journal searches but also immediate access to all items of data

Reports & Printouts & Data Extractions

- Common daily reports (e.g. gap and pointer list, daily journal) can be supplied automatically
- Further processing of these reports or other data from the database (view, print, extract) is performed by using "Crystal Reports" from Seagate
- More specific reports, e.g. "dormant correspondents" are available at any time

Options

- Automatic handling of non-standard requests, e.g. signalisation of wrong testkeys, of third party tests, etc. (only in combination with appropriate message systems)
- Multi-bank setup is available. To be discussed on a case-by-case basis
- Migration of existing testkey data. To be discussed on a case-by-case basis

Support

- Hotline support provides immediate expert assistance
- World-wide support during local office hours (24/7 support on request)
- Remote support is available and recommended as the most efficient and instantaneous form of help
- Maintenance contracts are available to ensure ongoing support after expiry of warranty

Security

- Encrypted, non-standard, non-SQL database
- User profiles can be precisely defined to fit the duties performed by individual operators
- Logging of all significant data changes
- In testkeys with rotating tables the pointer positions allowed for verification can be configured, resulting in added security and useful flexibility
- Unused testkey agreements are automatically deactivated after a given time period (configurable)

TelexPlus/Open & FaxPlus/Open

- TestPlus/Open may tightly be integrated with TelexPlus/Open, its telex system partner which takes care of all telex related tasks
- Faxes can also be sent and received with embedded testkeys, and an identical link to FaxPlus/Open is possible. FaxPlus/Open itself is a very powerful system that will handle the entire fax traffic of any institution

Please ask for specific information about these message handling products.

Prerequisites

Minimum NT server requirements

- NT 4.0 workstation (SP 5); Java 1.3
- 366 MHz Pentium II (or comparable)
- 256 MB RAM; 1 - 2 GB free disk
- LAN connection with TCP/IP installed

Clients are coded in Java and may virtually run on every platform. Specific details for other platforms (e.g. OS/390) on request.